Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10468193 Effective October 1, 2003 OTHER THAN **CLAIMS AS FILED - PART (** SMALL ENTITY SMALL ENTITY TYPE [OR (Column 2) (Column 1) FEE RATE FEE RATE TOTAL CLAIMS 770.00 BASIC FEE 385.00 BASIC FEE NUMBER EXTRA OR NUMBER FILED FOR X\$18= TOTAL CHARGEABLE CLAIMS X\$ 9= 99 OR minus 20= 9 387 X86= minus 3 = X43= INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145p OR . If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 871 TOTAL OR OTHER THAN CLAIMS AS AMENDED - PART II. SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS TIONAL PRESENT NUMBER RATE TIONAL REMAINING RATE PREVIOUSLY EXTRA FEE AFTER FEE PAID FOR MENDMENT X\$18= X\$ 9= OR Minus Total . X86= Independent Minus X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADOM, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-CLAIMS HIGHEST ADDI-PRESENT TIONAL NUMBER RATE REMAINING TIONAL RATE PREVIOUSLY **EXTRA** FEE AFTER FEE PAID FOR MENDMENT X\$18= • Ø X\$ 9-OR Minus Total - 0 X86= Minus X43= Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= TOYAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT TIONAL NUMBER REMAINING TIONAL RATE RATE PREVIOUSLY EXTRA AFTER FEE. 7/23/07 FEE PAID FOR MENDMENT X\$18= X\$ 9= 31 OR 5 Minus Total Minus 12 X88= -Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290° +1450 OR e if the entry in column 1 is less than the critry in column 2, write "t" in column 3.

If the Physical Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

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OR ADOIT, THE THIS THIS SPACE is less than 3, enter "3."

The Tilghest Number Previously Paid For "N THIS GPACE is less than 3, enter "3."

The Tilghest Number Previously Paid For "(Total or Independent) is the highest number tound in the appropriate box in column 1. OR ADDIT. FEE Patent and Trademark Office, U.S. DEPWRTMENT OF COMMERCE